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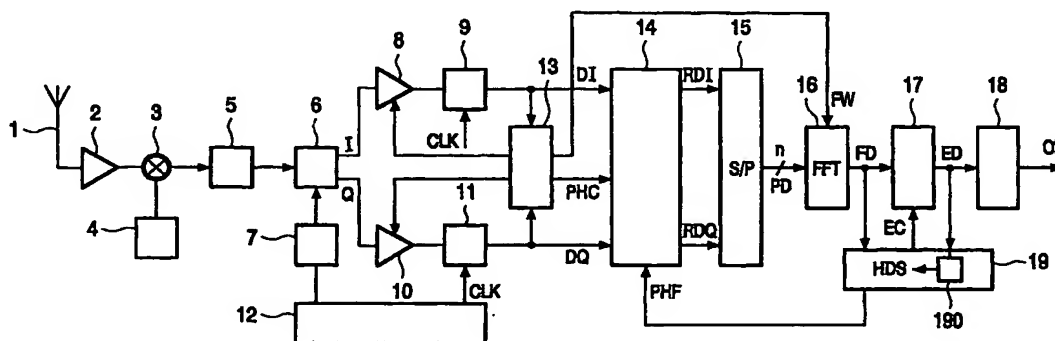
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(54) Title: RECEIVER FOR A MULTI-CARRIER COMMUNICATION SYSTEM



(57) Abstract: A receiver for a multi-carrier communication system has a channel corrector (173) which receives an input signal (CDC2) and a correction control signal (EC) to correct an amplitude and/or phase of the input signal (CDC2) to obtain a corrected signal (ED). A channel estimator (19) has a slicer (190) which performs a hard-decision on the corrected signal (ED) to obtain a decided signal (HDS). The correction control signal (EC) is dependent on a difference between the input signal (CDC2) and the decided signal (HDS) to decrease said difference.